

COMMUNITY SUSTAINABILITY COUNCIL

www.greensboro-nc.gov/sustainability

Greensboro, NC

Meeting Date: Monday, August 9, 2010

Time: 2:30 pm

Location: Conference Room, Plaza Level of Melvin Municipal Office Building

AGENDA, Regular Meeting

1. Approval of minutes from meeting of July 12 and from meeting of June 14, 2010, revised (see attachments)
2. Review final SAP revisions from public feedback – Dan Curry
3. Status report on progress for getting the SAP in front of the City Council – Dan
4. Report on implementation of DOE Energy Efficiency Block Grant – Sue Schwartz
5. Report on implementation of DOE Energy Efficiency Competitive Grant – Dan
6. “Shade and Save”: a human & ecological initiative to conserve energy – Elaine Stover and Randal Romie
7. Report on Green Technologies Sub-committee alliance with Sustainable Greensboro and the Chamber of Commerce – Bob Powell
8. Continue discussion on composition of CSC – Joel Landau
9. Communications sent to the CSC this past month – Joel (see information below)
10. Items from Co-chairs
 - Tour of Solid Waste Transfer Station
11. Items from Council members
 - Report on tour of Guilford College solar installation
12. Items from the Public
13. Items from Staff
14. Acknowledgment of absences
15. Adjournment

INFORMATION FOR ITEM 9, COMMUNICATIONS TO THE CSC

1)
From: jhep5410@gmail.com [<mailto:jhep5410@gmail.com>]
Sent: Tuesday, July 13, 2010 2:03 PM
To: Davis, Debby
Subject: [CSC Website Contact/Joel Landau] – Patriot Biodiesel

Name: John Hepburn

I wanted to thank the Community Sustainability Council for allowing me to speak at the July 12 meeting.
Patriot Biodiesel wants to work with the City of Greensboro and put our Biodiesel into all diesel powered city vehicles. Our fuel is manufactured from Waste Vegetable Oil (WVO) that we harvest from a variety of local restaurants.
I hope that we can work together.
Please feel free to contact me if you have any questions or any insights that will help Patriot Biodiesel.
Thank you for your time,
John Hepburn
Patriot Biodiesel
110 N. Chimney Rock Road
Greensboro NC, 27409
336-337-7979
www.patriotbiodiesel.com

2)
Hi Ashlee,
I need more info about your group to answer your question. Please call me at 292-9216x3 during the day.
Truly,
Joel Landau, co-chair

-----Original Message-----

From: awiley@fchrinc.org [<mailto:awiley@fchrinc.org>]
Sent: Tuesday, July 13, 2010 1:12 PM
To: Davis, Debby
Subject: [Community Sustainability Council - Website Contact] - Inquiry

Name: Ashlee

Seeking more information and how our organization can be apart.

3)
From: ahuntley.triad@greenirene.com [<mailto:ahuntley.triad@greenirene.com>]
Sent: Wednesday, July 14, 2010 5:23 PM
To: Davis, Debby
Subject: [CSC Website Contact/Bob Powell] - Green Irene Eco-Consulting

Name: Angela Huntley

Dear Mr. Powell,

I am your Triad area Green Irene Eco-Consultant. As a trained Eco-Consultant, I help families, employees, and coworkers implement proven green solutions in their homes and small businesses and start them on the path to a healthier, safer, and more sustainable lifestyle.

As of June 2010, Green Irene has more than 500 Eco-Consultants in 45 states offering Green Home Makeovers, Green Business Makeovers with Green

Business Bureau Certification, GO GREEN Workshops, and many of the best green home and office products available.

Green Irene can help your city utilize stimulus money allocated for green initiatives in many different ways. The areas we can assist you in include Green Jobs Training, Energy Efficiency Upgrades, and Energy Conservation, as well as any other areas of going green.

I would like the opportunity to speak with you and schedule a time for me to further discuss Green Irene Eco-Consulting services and how I can help the City of Greensboro reach its green goals.

For more information on Green Irene, LLC you can visit www.GreenIrene.com/1677 or call me directly at (336) 745-1501.

Sustainably Yours,

Angela Huntley
Eco-Consultant for Green Irene
Triad Area

4)

From: jerrysmith@smithfinancialadvisers.com
[<mailto:jerrysmith@smithfinancialadvisers.com>]
Sent: Monday, August 02, 2010 4:47 PM
To: Davis, Debby
Subject: [CSC Website Contact/Phillip Morgan] - Stoneville Rotary Fall Festival sponsorship

Name: Jerry Smith

Mr. Montgomery, As chair of our annual Rotary Fall Festival I'd like to inquire regarding a sponsorship from Duke Energy. Is that something you would consider this year? If so, what would you need from me. Sincerely,
Jerry L. Smith

5)

From: allred@hughes.net [<mailto:allred@hughes.net>]
Sent: Tuesday, August 03, 2010 3:46 PM
To: Davis, Debby
Subject: [CSC Website Contact/Bob Powell] - Make Fire Trucks a part of Green Initiatives

Name: Dean Allred

I am writing to make you aware of a patent pending system that can make the City's fleet of fire trucks a part of your fleet sustainability goals to reduce fuel consumption and reduce harmful exhaust emissions.

The system is called "GREEN Star IRT" (idle reduction technology) and is made available by the world's largest producer of fire trucks-Rosenbauer.

The trucks and this system are sold and supported by the state's largest fire truck dealership- C.W. Williams & Company, which is headquartered in Rocky Mount, NC.

In brief, GreenStar IRT shuts down the large fuel guzzling diesel engine on a fire truck during an extended period of idling and automatically switches to a much more efficient auxiliary power unit (APU). The result is fuel and emission reductions. Statistics show that 80% of fire calls result in extended periods of idle. On average, fire trucks sit at idle for up to 45 minutes on each call. GREEN Star IRT will allow the city to save up to \$3.00 per call or 1 gallon of diesel fuel per hour. Additional savings can be achieved with GREEN Star on the service and maintenance side of things. Depending on the specifications of your fire trucks, the cost to add GREEN Star to a truck can be very small. With GREEN Star, the reduction in total life time costs to operate a fire truck can be very large. In some states idle reduction systems using APUs qualify for 100% reimbursement from Clean Diesel Grant funds.

For the Fire Dept., there is no specialized training. The system works automatically. GREEN Star would cause no change in their standard operating procedures. In most cases GREEN Star would take up no more room on the truck than components that the system would replace. There would be no reduction in a truck's performance.

The technology is very similar to what over-the-road tractor trailers use when idling at truck stops overnight. Rosenbauer has simply adapted it to fire trucks. Fire Departments in the mid-west and southwest are already adding this system to their trucks.

You can learn lots more by clicking on www.rosenbaueramerica.com/green_star/

I would be happy to discuss this over the phone or visit to answer any questions. I can send literature and CDs. We can also set up technical presentations for the City and/or bring a truck by for a demonstration.

Please let me know if this is of interest. I appreciate your time and consideration.

(252) 904-1449